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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		Vo.	59316-001
First In	ventor	Danie	A. Young
Title	A SYST FIRING		R PREVENTING ACCIDENTAL OR UNAUTHORIZED REARM
Express Mail Lahel No		el No	EV 313993011 US

APPLICATION ELEMENTS  See MFEP chapter 600 concerning utility patient application contents.  ADDRESS TO: Mission patient papility patient application patient pati	(Only for new nonprovisional applications under 37	C.F.R. 1.53(b))	xpress Mail Label No.	EV 313993011 U	S	
Septimental Form (e.g., PTO/SB/17)   Computer Program (Appendix)	,,,, =,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		ADDRESS TO	Mail Stop Pa P.O. Box 14	atent Application 50	PTO SEE
or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Claim(s) - Detailed Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Continuation (Information Section 1) - Continuation (Disclosure of Disclosure of Disclosure of Priority Document(s) - Continuation (Disclosure of Priority Document(s) - (Inforeign priority is claimed) - (Information Disclosure of Disclosure Disclosure of Disclosure Disclosure of Disclosure Disclosure Disclosure Disclo	(Submit an original and a duplicate for fee procedure)  Applicant claims small entity status. See 37 CFR 1.27.  Specification [Total (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R	ssing) Pages 32 ]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper			
- Brief Summary of the Invention - Brief Description of the Orawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure - Copies of IDS - Statement (IDS)/PTO-1449 - Citations - Statement (IDS)/PTO-1449 - Configuration (IDS)/PTO-1449 - Configurati	or a computer program listing appendix					
4.	<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings ( if filed</li> <li>Detailed Description</li> <li>Claim(s)</li> </ul>	d)	10. 37 C.F.R (when the	. 3.73(b) Stateme ere is an assigne	ent Power of e) Attorney	
Statement (IDS)/PTO-1449 Citations  a.  Newly executed (original or copy) b.  Copy from a prior application (37 CFR 1.63 (d))   (for a continuation/divisional with Box 18 completed) i.  DELETION OF INVENTOR(S)   Signed statement attached deleting inventor(s)   named in the prior application, see 37 CFR   1.63(d)(2) and 1.33(b).  6.  Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:   Continuation Data Sheet under 37 CFR 1.76:   Continuation Data Sheet under 37 CFR 1.76:   CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application my his an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  City State Zip Code  Name  Name (Print/Type) James R. Young Registration No. (Attorney/Agent) 27,847		<del></del>	1 = '	Franslation Docui	` <u>-'</u> '	
a.  Newly executed (original or copy) b.		-			<del>-</del> ·	<b>;</b>
(for a continuation/divisional with Box 18 completed)  i. □ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. ☒ Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: □ / □ Prior application information: Examiner □ Art Unit: □ Art Unit: □ CONTINUING TO PUNISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  ☑ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here)  Name  Address  City State Zip Code  Name (Print/Type) James R. Young Registration No. (Attorney/Agent) 27,847	a. Newly executed (original or copy)		=	•	,	
15.   Certified Copy of Priority Document(s) (if foreign priority is claimed)   15.   Certified Copy of Priority Document(s) (if foreign priority is claimed)   15.   Certified Copy of Priority Document(s) (if foreign priority is claimed)   16.   Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.   17.   Other: Check No. 2870 for \$699.00    18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:   Certification Data Sheet under 37 CFR 1.76:   Certification Information:   Examiner   Continuation   Divisional   Continuation-in-part (CIP)   Of prior application No:   /						
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No:						
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b):  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)   of prior application No:   /   Prior application Information:   Examiner   Art Unit:   Art Unit:   For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Customer Number or Bar Code Label   (Insert Customer No. or Attach bar code label here)   Telephone   Fax			(if foreign priority is claimed)			
or its equivalent.    Application Data Sheet. See 37 CFR 1.76			16. Nonpubli	16. Monpublication Request under 35 U.S.C. 122		
Application Data Sheet. See 37 CFR 1.76   17.  Other: Check No. 2870 for \$699.00					St attach form P 10/36/3	Ç
or in an Application Data Sheet under 37 CFR 1.76:  ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ of prior application No: ☐ / ☐ Prior application information: Examiner Art Unit: ☐ Prior application information: Examiner Art Unit: ☐ Prior application information: ☐ Examiner Art Unit: ☐ Prior application information: ☐ Art Unit: ☐ Ar	6. Application Data Sheet. See 37 CFR	1.76			r \$699.00	
or in an Application Data Sheet under 37 CFR 1.76:  ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) ☐ of prior application No: ☐ / ☐ Prior application information: Examiner Art Unit: ☐ Prior application information: Examiner Art Unit: ☐ Prior application information: ☐ Examiner Art Unit: ☐ Prior application information: ☐ Art Unit: ☐ Ar	18. If a CONTINUING APPLICATION, check appropriate to the continuing application of the continui	priate box, and suppl	y the requisite informati	on below and in a	preliminary amendment,	
Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  28286  Customer Number or Bar Code Label (insert Customer No. or Attach bar code label here)  Name  Address  City State Zip Code  Country Telephone Fax  Name (Print/Type) James R. Young Registration No. (Attorney/Agent) 27,847	or in an Application Data Sheet under 37 CFR 1.7	76:				
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS    Second   Or   Correspondence address below	<del>_</del>	•	• •		:/	
under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS     Z8286	- · ·				th or declaration is suppli	ed
Customer Number or Bar Code Label   Correspondence address below	under Box 5b, is considered a part of the disclosi	ure of the accompany	ing or divisional applic	ation and is hereb	y incorporated by referen	ce.
Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here)  Name  Address  City  State  Country  Telephone  Registration No. (Attorney/Agent)  27,847		19. CORRESPON	IDENCE ADDRESS			
Name   Address   City   State   Zip Code   Country   Telephone   Fax   Name (Print/Type)   James R. Young   Registration No. (Attorney/Agent)   27,847	M Customer Number or Par Code I shall	282	86	or 🗆 Co	rrespondence address belo	w
Address  City State Zip Code  Country Telephone Fax  Name (Print/Type) James R. Young Registration No. (Attorney/Agent) 27,847		ert Customer No. or At	tach bar code label here)	<u> </u>	,	
City State Zip Code  Country Telephone Fax  Name (Print/Type) James R. Young Registration No. (Attorney/Agent) 27,847	Name					
City State Zip Code  Country Telephone Fax  Name (Print/Type) James R. Young Registration No. (Attorney/Agent) 27,847	Address					
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Name (Print/Type)  James R. Young  Registration No. (Attorney/Agent)  27,847	City	State		Zip Code		
	Country	Telephone		Fax		
Signature Date July 30, 2003	Name (Print/Type) James R. Young	0	Registration No. (Atto	orney/Agent)	27,847	
	Signature Date July 30, 2003					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Opinfidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## **FEE TRANSMITTAL** for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

(\$)	699

Complete If Known				
Application Number	Not Yet Assigned			
Filing Date	Not Yet Assigned			
First Named Inventor	Daniel A. Young			
Examiner Name	Not Yet Assigned			
Art Unit	Not Yet Assigned			
Attorney Docket No.	59316-001/ 289230			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None			3. AD	DITIONA	L FEES					
				Large	Large Entity Small Entity					
Deposit				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account	03-1725			1051	130	2051	65	Surcharge - late filing fee or oath		
Number				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit				1053	130	1053	130	Non-English specification		
Account Name	Faegre & Bens	on LLP		1812	2,520	1812	2,520	For filing a request for reexamination		
	authorized to: (d	check all that a	oply)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s ☐ Charge any	) indicated below additional fee(s) d	☑ Credit any uring the pender	overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above ide	) indicated below ntified deposit ac	, except for the	e filing fee	1251	110	2251	55	Extension for reply within first month		
to the above-luc		ALCULATION		1252	410	2252	205	Extension for reply within second month		
1. BASIC F	ILING FEE			1253	930	2253	465	Extension for reply within third month		
Large Entity Fee Fee	Small Entity Fee Fee	Fee Descriptio	•	1254	1,450	2254	725	Extension for reply within fourth month		
Code (\$)	Code (\$)	ree Descriptio	<u>!</u> Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month		
1001 750		Utility filing fee	375	1401	320	2401	160	Notice of Appeal		
1002 330	2002 165	Design filing fee	· · · · · · · · · · · · · · · · · · ·	1402	320	2402	160	Filing a brief in support of an appeal		
1003 520	2003 260	Plant filing fee		1403	280	2403	140	Request for oral hearing		
1004 750 1005 160		Reissue filing fe	<del></del>	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 100	2003 80	Provisional filling	lee	1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1) (\$) 375			1453	1,300	2453	650	Petition to revive - unintentional			
			1501	1,300	2501	650	Utility issue fee (or reissue)			
2. EXTRA CLA	MIFEES	Extra F	ee from Fee	1502	470	2502	235	Design issue fee		
			ee from Fee elow Paid	1503	630	2503	315	Plant issue fee		
Total Claims 4	-20 ** = [	22 X	9 = 198	1460	130	1460	130	Petitions to the Commissioner		
Independent				1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims 6 Multiple	-3 ** =	3 X	42 = 126	1806	180	1806	180	Submission of Information Disclosure Stmt		
Dependent  Large Entity	ı Small Entity	×Ĺ	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of		
Fee Fee	Fee Fee	•		1809	750	2809	375	properties)	<u> </u>	
Code (\$) 1202 18	Code (\$) 2202 9	Y Fee Descri	<del></del>					Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 16	2202 9		t claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
1203 280	2203 140		endent claim, if not paid	1801	750	0004	075			
1204 84	2204 42		ndependent claims over	1801	900	2801 1802		Request for Continued Examination (RCE)  Request for expedited examination		
1205 18	2205 9	** Reissue o	laims in excess of 20 and					of a design application		
over original patent			Other fe	ee (specif	y)					
SUBTOTAL (2) (\$) 324				*Bodin	and by D-	oie Cili	Fac D-	id 000000000		
**or number previously paid, if greater; For Reissues, see above				Reduc	ed by Ba	isic riling	ree Pa	id SUBTOTAL (3) (\$) 0		
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SUBMITTED BY	$\mathcal{A}$			Cor	nplete (if applicable)
Name (Print/Type)	James R Young Registr	ation No. Attorney/Agent)	27,847	Telephone	303-546-1371
Signature	Comes Sur	y		Date	July 30, 2003

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## Certificate of Mailing under 37 CFR 1.10

Application Numb r	Not Yet Assigned	
Filing Date	07/30/2003	
First Named Invent r	Daniel A. Young	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	59316-001	

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage in an Express Mail envelope bearing label number: <u>EV 313993011 US</u>, addressed to:

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